

1400- July 3, 1962

U. S. Department of Agriculture  
Statistical Reporting Service  
and  
U. S. Department of Commerce  
Weather Bureau

Nebr. Dept. of Agr. & Inspection  
Division of Agr'l Statistics  
Agricultural Extension Service  
of Nebr. College of Agriculture

NEBRASKA WEEKLY WEATHER AND CROP REPORT

Release 7/3/62

Week Ending 7/2/62

WEATHER Showers were confined to the east during the first two days. The middle of the period was dry, but the weekend brought showers to the entire State. Imperial reported over two inches of rain in six hours; over 10 inches was reported near Valentine, more than 9 inches of this fell in 2½ hours. There was some hail damage. Considerable cloudiness and high humidity prevailed. Temperatures were near normal with minor daily changes. June precipitation was above normal in all but the southeastern sections of the State.

CROPS Winter wheat harvest moved along rapidly in some areas last week. Nearly two-fifths of the total crop was combined and progress was the most advanced of record. Harvesting was four-fifths done in the southeast and better than half finished in the east central. Cutting was underway in all other areas except the North Central and Panhandle districts. Yields and test weights vary considerably due mostly to black stem rust. Hail damage was quite light last week. About two-thirds of the oats is in the ripening stage and 30 percent mature. Harvesting of this crop and barley have just started.

Corn and milo made good progress as warm, dry weather was ideal for plant development. Stands are spotty and unusually irregular in some areas damaged earlier by heavy rains and floods. Weeds are a problem as growers have not been able to catch up with cultivating and spraying their fields. Rootworm infestation is fairly widespread and causing concern, especially in the irrigated areas.

Soybean stands are good and the crop is progressing nicely. Sugar beets and potatoes are doing well in the central counties. Conditions are less favorable in the Panhandle. A large acreage of dry beans have been replanted with considerable late planting made on abandoned sugar beet acreage.

Alfalfa is making good progress. The first cutting is nearly finished and one-third of the second cutting is completed. Wild hay harvest has started but the main harvest will be delayed somewhat, particularly in wet meadows. Pasture and range grasses are growing rapidly.

LIVESTOCK Abundant feed and favorable weather kept livestock in thriving condition. Gains and production rates are above average. Face and horn flies are becoming numerous in areas and causing some loss in weight and production. Control measures are being taken by many farmers.

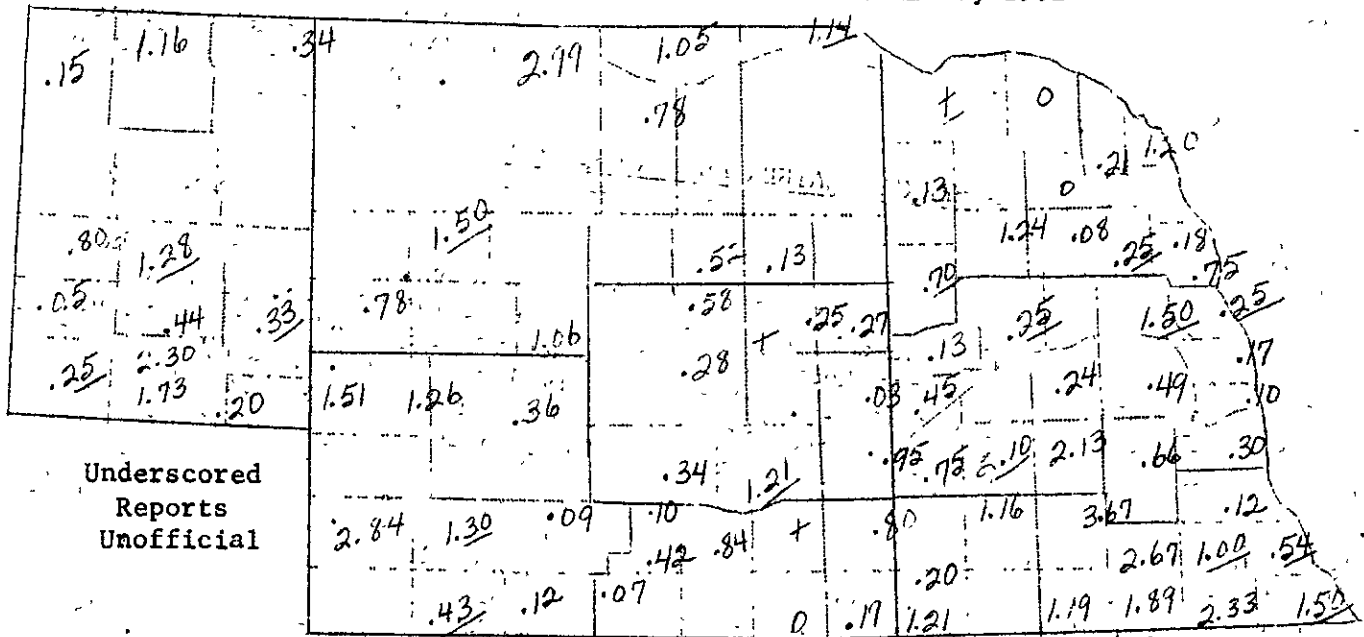
WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING July 2, 1962

<u>East</u>		<u>Central</u>		<u>West</u>	
Grand Island	1.30	Burwell	.67	Chadron	.01
Lincoln	.66	North Platte	1.09	Imperial	3.46
Norfolk	1.24	Valentine	1.92	Scottsbluff	.92
Omaha	.20			Sidney	1.90
Sioux City	1.25				

Precipitation, April 1 - June 29, 1962

	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week	.66	.74	.38	.44	.60	.82	.26	1.17
Total since April 1	10.04	13.31	12.21	12.50	8.99	13.88	9.93	8.67
Normal since April 1	7.68	8.91	10.15	9.61	10.55	8.05	9.63	11.38

# PRECIPITATION MAP FOR THE WEEK ENDING JUNE 29, 1962



HIGHEST AND LOWEST TEMPERATURE (Highs for 24 hours ending at 12:01 a.m., and lows for 12 hours ending at 6:00 a.m., CST)

		June 26th		27th		28th		29th		30th		July 1st		2nd	
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
NW	Chadron	76	60	82	63	89	65	85	59	82	64	81	57	89	62
	Scottsbluff	76	57	84	63	91	62	90	62	82	60	76	59	87	61
	Sidney	75	55	79	58	88	59	90	56	82	58	76	57	85	57
NC	Burwell	79	56	85	60	85	65	89	68	88	66	82	64	85	--
	Valentine	78	57	82	64	87	68	92	62	83	63	72	64	85	65
NE	Norfolk	82	58	85	61	88	70	91	66	86	68	83	70	80	67
	Siboux City	83	--	85	63	88	67	90	70	82	66	82	70	83	70
CEN	Grand Island	75	61	83	63	85	67	89	69	87	67	86	71	74	66
EC	Lincoln	80	63	84	66	87	71	89	71	84	66	87	72	88	71
	Omaha	83	62	84	63	87	68	87	70	83	67	86	70	83	70
SW	Imperial	76	59	80	59	86	66	92	67	84	60	83	62	83	66
	North Platte	78	57	82	62	83	65	90	65	85	63	83	64	85	64

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POSTAGE AND FEES PAID  
U. S. DEPARTMENT OF AGRICULTURE